Abstract

Wireless Networking is a technology in which number of mobile nodes can communicate with each other directly or indirectly through wireless links. A sensor network is composed of a large number of sensor nodes and a sink. In the wireless sensor networks the main problem is limited battery life used by sensor nodes because the size of sensor nodes is small so constraints are there like battery size, processor, storage for data, these all are small as sensor nodes Routing protocols of sensor networks are dependable for handles the routes in the networks. This paper surveys current routing protocols for sensor networks and present a categorization for the various approaches pursued and contrast their strength and constraint.

References


A Comparative Review on Routing Protocols in Wireless Sensor Networks


Index Terms

Computer Science Wireless

Keywords

WSN (wireless sensor network), Routing protocol, classification of protocol.